

**Arne Skrodal**Signal Design Officer
Signals & Communications

September 30, 2003

54/3

Canadian National Railway 17641 South Ashland Avenue Homewood, Illinois 60430-1339

708-332-3271 708-332-3514 Fax

> DECEIVED Noct 2 2003

Illinois Commerce Commission
RAIL SAFETY SECTION

Mr. Kevin Sharpe

Director of Processing and Information Transportation Division Illinois Commerce Commission 527 East Capitol Ave. Springfield, IL 62701 T02.0060

Dear Mr. Sharpe:

The signal work to install new gate mechanisms, constant warning time circuitry and relocate the west cantilever and gate at North St. (DOT-288 939S), Bradley, Kankakee County, Illinois was completed on September 29, 2003.

This is to certify that the warning devices operate as intended and were installed in accordance with Illinois Commerce Commission Order No. T02-0060 dated June 19, 2002 and was authorized by X-Resolution 11909 dated February 20, 2003.

Attached is the U.S. DOT Crossing Inventory Form, covering the above mentioned signal work.

Sincerely,

cc: Mr. Darrell Lewis, P. E.

ane Shordal

Acting Engineer of Local Roads and Streets Illinois Department of Transportation 2300 South Dirksen Parkway

Springfield, IL 62764

OMB Control No. 2130-0017

DEPARTMENT OF TRANSPORTATION

FEDERAL RAILROAD ADMINISTRATION (FRA) Expires: 3/31/2003 B. Crossing Number C. Reason for Update D. Effective Date A. Initiating Agency 🔀 Railroad 🔲 State 288 939 S 9/29/2003 Existing Data or Abandoned Part I: Location and Classification Information 2. State 1. Railroad Operating Company 3. County IL KANKAKEE 1C 5. Railroad Subdivision or District 4. Railroad Division or Region 7. RR Milepost (nnnnn.nn) 6. Branch or Line Name NORTHERN REG CHICAGO 8. RR I.D. No. 9. Nearest RR Timetable Station 10. Parent RR (if applicable) 11. Crossing Owner (RR or Company Name) (optional) 13. Street or Road Name 12. City STATE SUPPLIED INFORMATION ⊠. In BRADLEY 21. HSR Corridor ID NORTH ST ☐ Near 14. Highway Type & No. 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. ■ No ☐ Partial N/A ☐ Yes ☐ No 23. Latitude (nn.nnnnnnnn) ☐ 24 hr. ☐ Unknown 19. Type of Passenger Service 24. Longitude (nnn.nnnnnnnn) 17. Crossing Type 18. Crossing Position 20. Average Passenger (choose one only) Train Count At Grade ☐ AMTRAK Per Day 🗵 Public ☐ AMTRAK & Other ☐ RR Under 25. Lat/Long Source ☐ Private ☐ Other ☐ RR Over ☐ Actual ☐ Estimated ☐ Pedestrian □ None 26. Is There an Adjacent Crossing With a Separate Number? ☐ Yes ☐ No If Yes, Provide Number 27. PRIVATE CROSSING INFORMATION 27.B. Public Access 27.A. Category (check one) 27.C. Signs/Signals ☐ Yes ■ None ☐ Farm ☐ Recreational ☐ No ☐ Signs ☐ Residential ☐ Industrial Specify ☐ Unknown ☐ Commercial ☐ Signals Specify 28.A. Railroad Use 29.A. State Use 28.B. Railroad Use 29.B. State Use 29.C. State Use 28.C. Railroad Use 29.D. State Use 28.D. Railroad Use 30. Narrative 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) 31. Emergency Contact (Telephone No.) MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement 1.A. Total Trains 1.B. Total Switching Trains Per Day 2. Speed of Train at Crossing 2.A. Maximum Time Table Speed (mph) 2.B. Typical Speed Range Over Crossing (mph) from to 3. Type and Number of Tracks If Other, Specify Main 5. Does Another RR Operate Over Your Track at Crossing? 4. Does Another RR Operate a Separate Track at Crossing? ☐ Yes If Yes, Specify RR ☐ Yes If Yes, Specify RR □ No □ No Form FRA F 6180.71 (11/99) Page 1 of 2

| B. Crossing Number  |   |             |                |                  |                        |             |  |                           |                            |   |                            | D. Effective Date                     |  |  |
|---|---|-------------|----------------|------------------|------------------------|-------------|--|---------------------------|----------------------------|---|----------------------------|---------------------------------------|--|--|
| 288 93  | PAGE 2  |             |                |                  |                        |             |  |                           | 9/29/2003                  |   |                            |                                       |  |  |
| Part III: Traffic Control Device Information  |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| No Signs or Signals     Z. Type of Warning Device at Crossing – Signs (specify number of each)  |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| ☐ Check if  | Correct   | 2.A. Cross  |                | 2.B. High        |                        |             | 2.C. RR Advance Warning 2.D. Hump Cros |                           |                            |   | rossi                      | ng Sign (W10-5)                       |  |  |
|   |   |             |                | Signs (Ŕ1-1)     |                        |             | Signs                                  | (W10-1)                   |                            | ☐ Yes ☐ No ☐ Unknown                    |                            |                                       |  |  |
|   |   |             |                | 1                |                        |             |  | es 🗆                      | No                         |   |                            |                                       |  |  |
| 2.E. Pavement   | Markings  |             |                |                  |                        |             | 2.F. Other Signs: (specify MUTCD type) |                           |                            |   |                            |                                       |  |  |
|   |   |             |                |                  |                        |             | Number Specify Type                    |                           |                            |   |                            |                                       |  |  |
| ☐ Stopli  | nes ∟ R   | R Xing Symb | ools 🗀 l       | lone             |                        |             | Number Specify Type                    |                           |                            |   |                            |                                       |  |  |
| 2 Tuna = 610/on   | inoc (en  | ooifi nur   |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| 3. Type of Warning Device at Crossing – Train Activated Devices (specify number of each)  3.A. Gates 3.B. Four-Quadrant (or 3.C. Cantilevered (or Bridged) Flashing Lights 3.D. Mast Mounted 3.E. |   |             |                |                  |                        |             |  |                           |                            | . Number of Flashing                    |                            |                                       |  |  |
| J.A. Gales  | Over Traffic Lane (number)<br>Not Over Traffic Lane (numb   |             |                |                  |                        |             | hts (number)                           | Light Pairs               |                            |   |                            |                                       |  |  |
| full barrier) Gates ☐ Yes ☑ No  |   |             |                |                  |                        | 2           |  | 10                        |                            |   |                            |                                       |  |  |
| 3.F. Other Flas   | hina Liahts   |             |                | vot Over II      |                        |             | <del>ber)</del><br>way Traffic Si      | anals                     | 3.H. Wie                   | gwags (number                           | L<br>)                     | 3.J. Bells (number)                   |  |  |
|   |   |             |                |                  | "                      |             | (number)                               | 9.74.0                    |                            | gg- (                                   | o.d. Deno (mambon)         |                                       |  |  |
| Number  |   | ecify Type  |                |                  |                        |             |  |                           |                            |   |                            | 1                                     |  |  |
| 3.K. Other Train Activated Warning Devices: (specify)   |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| 4. Specify Special Warning Device NOT Train Activated:  5. Channelization Devices   |   |             |                |                  |                        |             |  |                           | vices With                 | Gates                                   |                            |                                       |  |  |
|   |   |             |                |                  |                        |             | All A                                  | pproache                  |                            | ne Approach                             | <u> </u>                   | · · · · · · · · · · · · · · · · · · · |  |  |
| 6. Train Detect   |   |             |                | 7. S             | ignaling<br>s Track    | g for Train | at college Transfer Ottom at O         |                           |                            | raffic Light Interconnection/Preemption |                            |                                       |  |  |
| DC/AFO  |   |             |                |                  |                        |             | X Yes                                  |                           |                            |   | ✓ Not Interconnected ☐ N/A |                                       |  |  |
| ☐ Motion □  | Other   |             | As res<br>∐ No |                  |                        |             | 1                                      | ☐ Simultaneous Preemption |                            |   |                            |                                       |  |  |
|   |   |             | None           |                  |                        |             | · · · · · · · · · · · · · · · · · · ·  |                           |                            |   | /ance Preemption           |                                       |  |  |
| 9. Reserved fo  | r Future Use  | <u>1</u>    | 0. Reserv      | ed for Futu      |                        |             | 11. Reserve                            |                           |                            | 12. Res                                 | erved                      | I for Future Use                      |  |  |
|   |   |             |                | Part I           | V: Ph                  | ysical      | Characte                               | eristics                  |                            |   |                            | <del></del>                           |  |  |
| 1. Type of Dev  |   |             |                |                  | 1                      |             | ] Institutional                        |                           | 2.                         | Smallest Crossi<br>□ 0°-29° □           | _                          | -                                     |  |  |
|   |   |             |                |                  |                        |             |  | <u> </u>                  | 30°                        | -59° 🗌 60°-90°                          |                            |                                       |  |  |
| Number of Traffic Lanes     Crossing Railroad   |   |             |                | -7. AIC II       |                        | _           | 50 / /500//.                           |                           |                            | 5. Is Highway Paved?                    |                            |                                       |  |  |
|   |   |             |                | □ Y <sub>1</sub> | es 🗆                   | ] No        | ☐ Yes ☐ N                              |                           |                            | Yes 🗌 No                                | 0                          |                                       |  |  |
| 6. Crossing Su  |   |             |                |                  |                        |             |  |                           |                            | _                                       | _                          |                                       |  |  |
| □ 1. T  |   |             | 2. Asph        |                  |                        |             | ılt and Flange                         | _                         | 4. Concre                  | _                                       | <b>」</b> 5.                | Concrete and Rubber                   |  |  |
| ☐ 6. Rubber ☐ 7. Metal ☐ 8. Unconsolidated ☐ 9. Other (Specify)   |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| 1   |   |             |                |                  |                        |             |  |                           | ls it Signalized?<br>□ ∨es |   |                            |                                       |  |  |
|   | ☐ Yes         ☐ No         ☐ Less than 75 feet         ☐ 75 to 200 feet         ☐ 200 to 500 feet         ☐ N/A         ☐ Yes           ☐ No         ☐ No |             |                |                  |                        |             |  |                           |                            |   |                            | □ No                                  |  |  |
| 9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail)  |   |             |                |                  |                        |             |  |                           |                            |   | For F                      | uture Use                             |  |  |
| approx. 50 n  | L   | Yes         | ☐ No           | )                |                        |             |  |                           |                            |   |                            |                                       |  |  |
| Part V: Highway Information   |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| 1. Highway System 2. Is Crossing on State 3. Functional Classification 4. Posted Highway Speed  |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| ☐ Interstate ☐ Federal Aid, Not NHS ☐ Highway System  |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| ☐ Nat. Hwy System (NHS) ☐ Non-Federal Aid ☐ Yes ☐ No  |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| 5. Annual Aver  | 6. Estimate Percent Trucks  |             |                |                  | 7. Average Number of S |             |  | f Sch                     | ool Buses                  |   |                            |                                       |  |  |
| Over Crossing per School Day  |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |
| Year AADT   |   |             |                |                  |                        |             |  |                           |                            |   |                            |                                       |  |  |

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Arne Skrodal
Signal Design Officer
Signals & Communications

Canadian National Railway 17641 South Ashland Avenue Homewood, Illinois 60430-1339

T62-0060 X-11911

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RAIL SAFETY SECTION

September 30, 2003 56/3

Mr. Kevin Sharpe
Director of Processing and Information
Transportation Division
Illinois Commerce Commission
527 East Capitol Ave.
Springfield, IL 62701

Dear Mr. Sharpe:

The signal work to install new gate mechanisms and constant warning time circuitry at Station St. (DOT-288 947J), Kankakee, Kankakee County, Illinois was completed on September 30, 2003.

This is to certify that the warning devices operate as intended and were installed in accordance with Illinois Commerce Commission Order No. T02-0060 dated June 19, 2002 and was authorized by X-Resolution 11911 dated February 20, 2003.

Attached is the U.S. DOT Crossing Inventory Form, covering the above mentioned signal work.

Sincerely,

cc: Mr. Darrell Lewis, P. E.

an Shudal

Acting Engineer of Local Roads and Streets Illinois Department of Transportation 2300 South Dirksen Parkway

Springfield, IL 62764

OMB Control No. 2130-0017

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) Expires: 3/31/2003 B. Crossing Number C. Reason for Update D. Effective Date A. Initiating Agency □ Changes in □ New Crossing □ Closed Crossing 🔼 Railroad 🔲 State 288 947J 9/30/2003 **Existing Data** or Abandoned Part I: Location and Classification Information 2. State 3. County 1. Railroad Operating Company KANKAKEE 11 IC. 5. Railroad Subdivision or District 7. RR Milepost (nnnnn.nn) 6. Branch or Line Name 4. Railroad Division or Region CHICAGO NORTHERN REG 11. Crossing Owner (RR or Company Name) 8. RR I.D. No. 9. Nearest RR Timetable Station 10. Parent RR (if applicable) (optional) 13. Street or Road Name STATE SUPPLIED INFORMATION 12. City 図 In 21. HSR Corridor ID KANKAKEE STATION ST ☐ Near 15. ENS Sign Installed (1-800) 16. Quiet Zone 22. County Map Ref. No. 14. Highway Type & No. N/A ☐ Partial □ No ☐ No ☐ Yes 23. Latitude (nn.nnnnnnnn) ☐ Unknown ☐ 24 hr. 24. Longitude (nnn.nnnnnnnn) 17. Crossing Type 18. Crossing Position 19. Type of Passenger Service 20. Average Passenger Train Count (choose one only) At Grade ☐ AMTRAK Per Day **风** Public ☐ AMTRAK & Other ☐ RR Under 25. Lat/Long Source ☐ Private ☐ Actual ☐ Estimated ☐ Other ☐ RR Over ☐ Pedestrian □ None 26. Is There an Adjacent Crossing With a Separate Number? If Yes, Provide Number ☐ Yes ☐ No 27. PRIVATE CROSSING INFORMATION 27.C. Signs/Signals 27.A. Category (check one) 27.B. Public Access ☐ Yes ☐ None ☐ Farm ☐ Recreational ☐ Signs ☐ No Specify Residential ☐ Industrial ☐ Commercial ☐ Unknown ☐ Signals Specify 29.A. State Use 28,A. Railroad Use 28.B. Railroad Use 29.B. State Use 29,C. State Use 28.C. Railroad Use 29.D. State Use 28.D. Railroad Use 30. Narrative 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) 31. Emergency Contact (Telephone No.) MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.B. Total Switching Trains 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement 1.A. Total Trains Per Day П 2. Speed of Train at Crossing 2.A. Maximum Time Table Speed (mph) 2.B. Typical Speed Range Over Crossing (mph) from 3. Type and Number of Tracks If Other, Specify Main Other 5. Does Another RR Operate Over Your Track at Crossing? 4. Does Another RR Operate a Separate Track at Crossing? Yes If Yes, Specify RR ☐ Yes If Yes, Specify RR ☐ No ☐ No Page 1 of 2 Form FRA F 6180,71 (11/99)

| B. Crossing Number   |   |               |  |   |          |                |  |         |  | D. Effective Date                       |                      |  |  |  |
|--|---|---------------|--|---|----------|----------------|--|---------|--|---|----------------------|--|--|--|
| 288 947 J  |   |               |  |   |          | 9/30/2003      |  |         |  |   |                      |  |  |  |
| Part III: Traffic Control Device Information   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| No Signs or Signals     Z. Type of Warning Device at Crossing – Signs (specify number of each)   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| Check if Correct 2.A. Crossbucks   |   |               |  |   | Highwa   | y Stop         | 2.C. RR Advance Warning   2.D. Hump Cros |         |  |   | rossir               | g Sign <i>(W10-5)</i>  |  |  |
|  |   |               |  | 5   | Signs (F | R1-1)          | Signs (V                                 |         | ☐ Yes ☐ No ☐ Unknow                            |   |                      |  |  |  |
| Yes No   |   |               |  |   |          |                |  |         | 10.  |   |                      |  |  |  |
| 2.E. Pavement  |   |               |  | 2.F. Other Signs: (specify MUTCD type)  Number Specify Type |          |                |  |         |  |   |                      |  |  |  |
| ☐ Stoplines ☐ RR Xing Symbols ☐ None   |   |               |  |   |          |                | Number                                   |         |  |   |                      |  |  |  |
| ☐ Stoplines ☐ RR Xing Symbols ☐ None   |   |               |  |   |          |                | Number                                   |         |  |   |                      |  |  |  |
| Number Specify Type  3. Type of Warning Device at Crossing – Train Activated Devices (specify number of each)  |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| 3.A. Gates   | 3.B. Four-  | Quadrant (or  |  |   |          |                | ashing Lights                            |         | last Moun                                      |   | . Number of Flashing |  |  |  |
| <b>_</b>   | full be   | arrier) Gates |  | Over Tra  | affic La | ne (number)    |  | f Fla   | shing Lights (number)                          |   |                      | Light Pairs  |  |  |
| 2  |   | es 🔀 No       | No Not Over Traffic Lane   |   |          |                | ber)                                     |         | 2  |   |                      | 4  |  |  |
| 3.F. Other Flas  | shing Lights:   | · v. vu       |  |   |          | 3,G. High      | way Traffic Sign                         | nals    | 3.H. Wig                                       | gwags (number,                          | )                    | 3.J. Bells (number)  |  |  |
| Number   | Spe   | ecify Type    |  |   |          |                | (number)                                 |         |  |   |                      | 1  |  |  |
| 3.K. Other Train Activated Warning Devices: (specify)  |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| Otto Cities Hain House and Parison, (Speedly)  |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| 4. Specify Special Warning Device NOT Train Activated:  5. Channelization Devices With Gates   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
|  |   |               |  |   |          |                | ☐ All App                                | roaches |  | ne Approach                             |                      |  |  |  |
| 6. Train Detect  |   |               |  | 7   | '. Signa | aling for Trai | at with Table Class atO                  |         |  |   |                      | •  |  |  |
| ⊠ Constant Warning Time     □ DC/AFO   |   |               |  |   |          |                | - Not intercontriect                     |         |  |   |                      | □ N/A  |  |  |
| Other  |   |               |  |   |          |                |  |         | ☐ Simultaneous Preemption ☐ Advance Preemption |   |                      |  |  |  |
| ļ  |   | l             |  | •   |          |                |  |         | · · · · · · · · · · · · · · · · · · ·          |   |                      |  |  |  |
| 9. Reserved for Future Use 10. Reserved for Future Use 11. Reserved for Future Use 12. Reserved for Future Use   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
|  |   |               |  | Par   | t IV:    | Physical       | Character                                | istics  |  |   | A.                   |  |  |  |
| 1. Type of Dev   |   | Residential   | C Comm   | ooroial   |          | ductrial F     | T Institutional                          |         | - 1  | Smallest Crossi<br>☐ 0°-29° ☐           | ing An<br>] 30°-     | -  |  |  |
| Open S  3. Number of T   | <del></del>   |               | commercial ☐ Industrial ☐ Institutional  4. Are Truck Pullout Lanes Present? |   |          |                |  |         | 5. Is Highway Paved?                           |   |                      |  |  |  |
| Crossing Railroad  |   |               |  |   |          |                |  |         |  |   | ☐ Yes ☐ No           |  |  |  |
| ☐ Yes ☐ No ☐ Yes ☐ No  |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| 6. Crossing Su   |   |               | ] 2. Aspł  | nalt  | ſ        | 7 3 Aenha      | ilt and Flange                           | П       | 4. Concre                                      | ate. □                                  | 7.5                  | Concrete and Rubber  |  |  |
|  |   |               | ] 2. Aspi<br>] 7. Meta   |   |          | ⊒ 8. Uncor     |  | _       | 9. Other (                                     | _                                       | _, _,                | THE STORM IN THE S |  |  |
|  |   |               |  |   |          |                |  |         |  | ls it Signalized?                       |                      |  |  |  |
| ☐ Yes □  | ☐ Yes ☐ No ☐ Less than 75 feet ☐ 75 to 200 feet ☐ 200 to 500 feet ☐ N/A ☐ Yes |               |  |   |          |                |  |         |  |   |                      | ☐ Yes<br>☐ No  |  |  |
| 9. Is Crossing Illuminated? (street lights within 10. Is Commercial Power Available? 11. Space Reserved For Future Use   |   |               |  |   |          |                |  |         |  | *************************************** |                      |  |  |  |
| approx. 50 feet from nearest rail) ☐ Yes ☐ No  |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| ☐ Yes ☐ No   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| Part V: Highway Information  2 In Crossing on State 2 A Functional Classification 4 Rested Highway Speed   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| 1. Highway System  2. Is Crossing on State  3. Functional Classification  4. Posted Highway Sp  Highway System?  of Road at Crossing   |   |               |  |   |          |                |  |         |  | ted Highway Speed                       |                      |  |  |  |
| Federal Aid, Not NHS   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| Nat. Hwy System (NHS) Non-Federal Aid 7. Average Number of School Buses  5. Annual Average Daily Traffic (AADT) 6. Estimate Percent Trucks 7. Average Number of School Buses |   |               |  |   |          |                |  |         |  | ool Buses                               |                      |  |  |  |
| Over Crossing per School   |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |
| Year AADT  |   |               |  |   |          |                |  |         |  |   |                      |  |  |  |

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